FEINMETALL
Contact Technologies

High Current Probes

HC200D06G73TYPKF

Order code 1125169

General

Family	HC200
Temperature [C°]	-45°C...+200°C
Additional definition	D

Electrical specifications

Continuous current [A]	300.00
Typical contact resistance [mOhm]	0.20

Mechanical specifications

Preload [cN]	3500.00
Spring force [cN]	7000.00
Nominal travel [mm]	5.60
Maximum travel [mm]	7.00

Dimensions

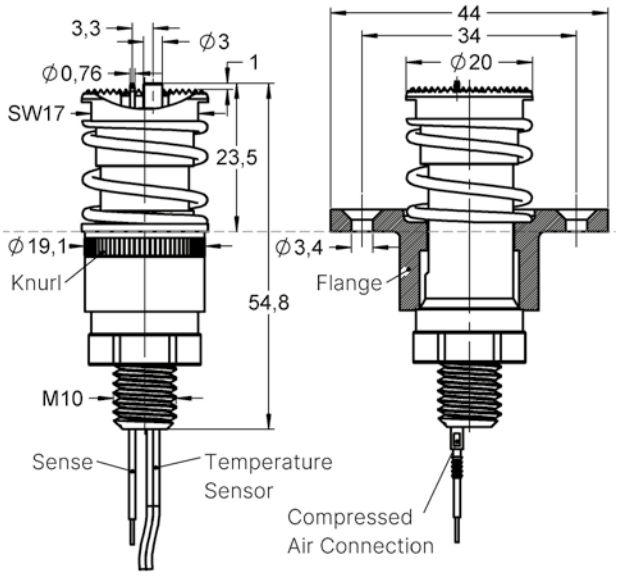
Total length [mm]	46.90
Projection height [mm]	24.00
Tip style diameter [mm]	20.00
Barrel diameter [mm]	22.00

Materials & surfaces

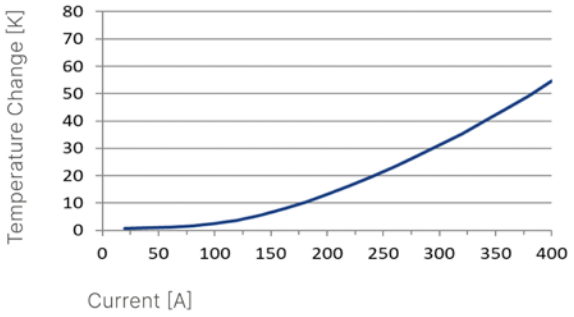
Tip style	06
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Plastic
Barrel plating	Uncoated
Spring material	High-grade steel
Spring plating	Uncoated

Family drawing

All measurements are in mm.



Thermal Rise of Contact Probe vs. Current



Copyright © 2026-10-19

Tip style 1

Copyright © 2026-10-19